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## FACSIMILE COVER LETTER

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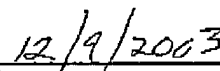
To: Examiner E. Whisenant  
Group Art Unit 1634, USPTO

From: Mr. John R. Mattingly  
MATTINGLY, STANGER & MALUR, P.C.

Re: USSN 09/842,791  
Attorney Docket No.: H-853-02

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following listed documents are being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

Transmittal; and  
AMENDMENT.  
Daniel J. Stanger  
Reg. No. 32,846  
Date

Total Number of Pages (including cover sheet): 8

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FORM PTO-1083

PATENT

Case Docket No. H-853-02

In RE application of C. UEMATSU et al

Serial No.: 09/842,791

Group Art Unit: 1634

Filed: April 27, 2001

Examiner: E. Whisenant

For: METHOD FOR ASSAYING DNA FRAGMENTS IN MIXTURE

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- ☒ No additional fee is required.

The fee has been calculated as shown below:

	(COL. 1)		(COL. 2)		(COL. 3)
	Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra
Total	* 2	Minus	** 20	=	0
Indep.	* 2	Minus	*** 3	=	0
<input type="checkbox"/> First Presentation of Multiple Dependent Claims					

## SMALL ENTITY

Rate	Additional Fee
x 9	\$
x 42	\$
+ 140	\$
Total	\$

OR

## OTHER THAN A SMALL ENTITY

Rate	Additional Fee
x 18	\$ 0
x 84	\$ 0
+ 280	\$ 0
Total	\$ 0

OR

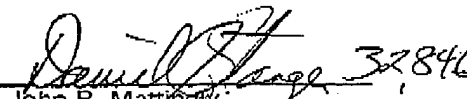
- \* If the entry in Col. 1 is less than the entry in Col. 2, write '0' in Col. 3.
- \*\* If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 20, write '20' in this space.
- \*\*\* If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 3, write '3' in this space.
- The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

- ☐ Please charge my Deposit Account No. 50-1417 in the amount of \$\_\_\_\_\_.
- ☐ A check in the amount of \$\_\_\_\_\_ is attached in payment of:\_\_\_\_\_.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1417.
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any Extension of Time fees that are necessary, which are hereby requested if necessary.

MATTINGLY, STANGER & MALUR, P.C.  
1800 Diagonal Rd., Suite 370  
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(703) 684-1120

Date: December 9, 2003

By:

  
 John R. Mattingly  
 Registration No. 30,293  
 Attorney for Applicant(s)

Appl. No. 09/842,791

H-853-02

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PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/842,791  
Applicant : C. UEMATSU et al.  
Filed : April 27, 2001  
Title : METHOD FOR ASSAYING DNA FRAGMENTS IN MIXTURE  
  
TC/A.U. : 1634  
Examiner: : Whisenant, E.C.  
  
Docket No. : H-853-02

Mail Stop AF  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

In response to the Office Action dated September 9, 2003 please amend the above-identified application without prejudice as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.